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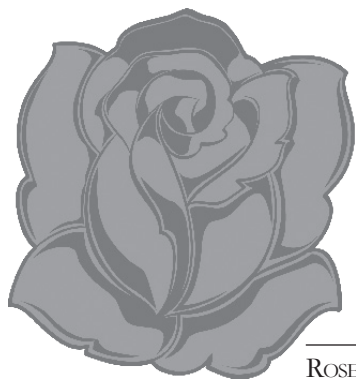
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THE ROSE THORN

ROSE-HULMAN INSTITUTE OF TECHNOLOGY • TERRE HAUTE, IN • [HTTP://THORN.ROSE-HULMAN.EDU](http://thorn.rose-hulman.edu) • FRIDAY, MARCH 8, 2013 • VOLUME 48 • ISSUE 18

 **saturday**
Partly Cloudy
55°/42°

 **sunday**
Rain
56°/48°

 **monday**
Rain
48°/30°



Getting bored
with the usual
games?
Page 4



Crash brings
safety measures
to question
Page 5



Tests too
much?
Page 6



A 72 - 52 loss to Calvin Col-
lege causes an early end for
the Engineers.
Page 7

Rose-Hulman, meet Dr. James Conwell Institute's new president brings industry and teaching experience

Marcus Willerscheidt
editor-in-chief

After a year's worth of deliberation, Rose-Hulman's Board of Trustees selected Rose's 15th president: James Conwell, PhD, PE. Dr. Conwell comes from Jacobs Engineering Group in Michigan, where he served as the Vice President. Dr. Conwell has an extensive background in the engineering industry; additionally, he has attained degrees in mechanical and electrical engineering as well as mathematics. The Rose Thorn interviewed Dr. Conwell informally this last Tuesday.

Dr. Conwell drives a 2010 Ford Escape with roughly 65,000 miles on it. His preferred method of travel, however, is a Beech Bonanza N 35.

When asked about why he pursued the position of Rose-Hulman president, Dr. Conwell spoke about Rose's value as an undergraduate program. Furthermore, he noted that he had known about Rose during his teaching years, before his career turned to the industry side of engineering. He thought Rose was, and still is, an incredible school because of the foundation that it provides for its students. He stressed that this foundation was critical to Rose-Hulman graduates' success in the world. Dr. Conwell went on to laud the personal connection between students and faculty and the individual attention students receive. He felt that there is a great sense of community here at Rose.

Dr. Conwell's favorite super hero is the Hulk because he believes Bruce Banner only really gets cranked up over injustice.

When asked about student life, the Rose identity, and the family atmosphere, Dr. Conwell remarked that the institution is a place of higher learning. He made it clear that he believed college was a "place to live, learn, and grow." Rose-Hulman's integration of informal and formal study impressed him heavily. He found the learning, both in and out of the classroom, to be fantastic and mentioned how striking Rose was in terms of having "an incredible number of things to get involved in." And while he is new to Rose culture, he said that he found student life

intriguing. Dr. Conwell also passed on his compliments to the late Matt Branam and interim president Rob Coons.

When asked about whether he would continue Matt Branam's legacy of being on a first name basis with the students of Rose, Dr. Conwell candidly replied that he hadn't put a lot of thought into it. He expressed his interest in being approachable, and he said he wanted to be seen and be available.

Dr. Conwell's musical interests range from Nirvana to Dave Brubeck. He drew special attention to "Take Five" by Brubeck.

Dr. Conwell also responded to questions about Rose-Hulman's possible in-

crease in size. He stated that Rose had a great "product" in the education it offers its students, and he considered the real question to be one of how to scale that "culture of focus" with any increases in size. Although he's been discussing the issue with William Fenoglio, Chairman of the Board of Trustees, and William Schindel, Chairman of the Presidential Search Committee, Dr. Conwell has not yet come up with any answers as to whether Rose should increase its size or not.

After being asked about diversity and intercultural communications on campus, Dr. Conwell stated that he saw great value in Rose's efforts to bring diversity to campus learning. He went on to dis-

cuss how the world students will face is vastly different than the world he faced. Dr. Conwell stressed that today's companies are global communities where many employees speak different languages and have different majors. He expressed that Rose faces a challenge of making sure that there is an opportunity to face diversity in ideas and that Rose students get "intelligence from across the spectrum."

Dr. Conwell is married to Angela Conwell—also a mechanical engineer—and they have two children.

In terms of sustainability and the Grand Challenges for Engineering put out by the National Academy of Engineering being important to Rose-Hulman, Dr. Conwell discussed how important sustainability is as a design constraint in many companies. In addition to praising colleges for focusing on sustainability, he remarked that a vibrant educational institution like Rose-Hulman should be evolving to face new challenges in the world. He went on to say that he hoped these were just a few of the things Rose could do to prepare its students for a dynamic work environment.

Dr. Conwell's favorite pizza style is supreme.

The last thing Dr. Conwell responded to concerned what aspects of Jacobs Engineering Group he would bring to Rose. Dr. Conwell felt that he would bring two particular aspects of Jacobs to Rose. First, he felt that his ability to manage a complex business model would not only allow him to be an effective president at Rose-Hulman, but also to improve students' ability to be hired and their understanding of business structure. Second, he brings knowledge of world enterprise. Dr. Conwell has worked in several countries across the globe such as Germany, Japan, Korea, Canada, Mexico, and Brazil, among others. He also talked about his knowledge of what the world is looking for in terms of engineers and about his understanding of the challenges facing engineers in the world.

"The Rose Thorn" welcomes Dr. Conwell as Rose's next president and wishes him luck in years to come!



Rose-Hulman's new president: Dr. James Conwell.

Rose-Hulman News

events

Performing Arts: Jack Hanna - Into the Wild

If you love animals, then you should not miss this.

Hatfield Hall, March 9, 2:30 & 7:00 p.m.

Performing Arts: "The Ugly Duckling..."

Your favorite classic tales presented in a whole new way. Light show.

Hatfield Hall, March 13, 7:00 p.m.



Grand Challenges/Leadership Adv.

Learn about leadership theory and principles to a technology oriented case.

Hulman Union, March 15, 6:00 p.m.

sports

MTN vs. IU-Southeast

March 9 - 10:30 a.m.

BASE vs. Carthage

March 9 - 1:00 p.m.

BASE vs. Carthage

March 10 - 12:00 p.m.



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THE ROSE THORN

THE VIEWS EXPRESSED herein are those of their respective authors and, with the exception of the Staff View, do not necessarily represent the views of the staff or the Rose-Hulman community.

Faculty Without Borders Update

Jason Latimer • copy editor

After Charles Joenathan, head of the Physics and Optical Engineering and other professors from Faculty without Borders traveled to Kenya last summer to witness the needs of the educational system there, they came back with big ideas to help the country.

“If you can educate people, you are actually lifting the society out of poverty and bringing them to self-sufficiency,” Dr. Joenathan said.

He expressed his admiration for the students in Kenya, who pursue their education despite the hurdles they face every day.

“The need is there. The enthusiasm of young minds to study is much greater than what we see in the United States. Kids travel, actually walk 7-8 miles every day, one way. So, in order to come to school, which is at 8:30, students leave home by 6:00, 6:30, and by the time school is finished they reach home during the night.”

However, when students do reach home, they have no light source and no way to keep reading or working.

“Most of the lighting and electricity is only on the main highways. If you go into the remote villages, they don’t have electricity,” Dr. Joenathan said.

The largest obstacle now is finding an alternative light source for homes in villages.

“If you don’t have lighting at home, what would these students do?” he said.

“Basically they use kerosene lamps, and kerosene lamps are pretty bad for your health because of the smoke.”

Then Faculty Without Borders hatched an idea to provide cleaner, healthier forms of lighting. Dr. Joenathan suggested using LED lights powered by batteries, which in turn are charged by solar panels during the day. When students leave home the next morning though, the troubles continue at school.

“Some of them leave their home so early that they come to school an hour early, and so they have to find places for these kids to stay. And they don’t have a place for these kids to stay. Usually it’s dark, so these kids are actually sitting outside, waiting outside, to enter the school.”

The conditions aren’t much better for the faculty, either.

“We went to a school where the whole offices of the principals are in mud huts,” Dr. Joenathan said. “The floor’s a mud floor.”

Faculty Without Borders is working to fix problems like these and many more. They are currently writing a memorandum of understanding with Eagerton University, a private engineering university in Kenya, to help the school with its needs that Dr. Joenathan claims are hard for Americans who have lived comfortably their whole lives to imagine.

“I think what we don’t see is that the wealth of our country is so much and so

different from any of those countries where you see the need,” he said. “I grew up in India, so I know these things, but not for faculty members (from America).”

Agreements like the one with Eagerton are necessary to apply for funding from larger organizations and secure the assets needed to tackle large-scale problems like lighting. The group is also working on other proposals to send to foundations to acquire grants. With these funds, Dr. Joenathan suggested introducing workshops like Operation Catapult in Kenya to teach students and other programs to train teachers there. According to the professor, there are many ideas to help improve education in Africa, but only a few would actually be practical. The challenge is finding those solutions, which are needed right now.

“In Kenya, the government has put a lot of emphasis on education, so there are more kids now going into high schools and secondary schools and middle schools,” Dr. Joenathan said, “so the demand in Kenya is now skyrocketing. A school like Rose-Hulman can actually contribute a lot. When the system is growing, the things we contribute can be a big change in the whole society. So at this time I think it’s right for Rose-Hulman to enter this place and (meet) some social needs.”

Editor’s note: expect to see more updates about Faculty without Borders in future issues of the Rose-Thorn.

Here comes the President: an interview with the New SGA president, Kevin Dwyer.

Claire Stark • writer

After a closely run election at the end of last quarter, a new president was elected to head the Student Government Association, Kevin Dwyer. Over 500 students voted in the runoff election after a general election.

Kevin is a junior mechanical engineer who is also active in Student Activities Board (SAB). He ran on a platform of making the government more transparent as well as being more accessible to the average student. Kevin said “most students do

not understand everything that SGA does, from pizza at sports games to funding most of the clubs on campus.”



SGA president, Kevin Dwyer
Courtesy of Kevin Dwyer

Some of Kevin’s ideas include making a better way of informing the student body of what is going on, either

by a president newsletter or a posting of decisions made by SGA in common areas. He also wants to make SGA a friendlier place, remarking “SGA is going to have to say no to student requests, but that should not make the student worried about coming again.”

The next step for SGA at the time at which this article was written is to appoint three non-elected officers. This spring term SGA will be approving the budgets for clubs for the next year as well as reviewing new clubs applying for official status.

News Briefs

Elena Chong • news editor

Venezuela’s president, Hugo Chavez, died

On Wednesday, thousands of people mourned the late Venezuelan president Hugo Chavez, who died on Tuesday, in the streets of the capital, Caracas. “President, wherever you are, we are going to miss you forever” said a woman in her 20’s. Members of the military escorted and carried Chavez’s coffin, which was draped with the national flag, to the Fuerte Tiuna Military Academy for his funeral. The body will lie in state in the Academy until Friday morning’s state funeral. This whole ceremony was broadcast live on state television. Presidents from different countries including Uruguay’s Jose Mujica, Argentina’s Cristiana Fernandez de Kirchner, and Bolivia’s Evo Morales arrived in the country for the funeral. To ensure peace, the country declared seven days of mourning, closed schools for the rest of the week, and deployed armed forces. Also, to guarantee sobriety, it had banned the sale, distribution and consumption of alcohol through March 12 “to guarantee the physical integrity of individuals with the intention to maintain internal order and normal development of the country’s action”, as said in a quote by Venezuela’s Interior Ministry. Besides the thousands of supporters, a significant amount of people opposing the ruling party was present. “My life was completely altered because of that man. And I will not hide the fact that I am happy that he is no longer alive”, a 27-year-old man said to the reporter. A new president will be elected within 30 days. Possible candidates include Henrique Capriles and Nicolas Maduro. “Venezuela without Chavez will be a vastly different place” said Daniel Greenberg, a professor of history at Pace University in New York.

Young woman intern killed by her favorite lion

A 24-year-old woman living in Seattle, who was working as an intern since January at Cat Haven sanctuary in California, was killed by a 5-year-old, 350-pound African lion inside its cage. The victim is identified as Dianna Hanson. Fresno County Sheriff’s Office said that when the lion attacked, a coworker tried in vain to distract the lion away from Hanson into another enclosure. A sheriff’s deputy, seeing that the lion would not let anyone reach Hanson, shot and killed the animal, but it was already too late. The attack happened at 12:30pm, when there were no visitors present. This lion appeared once on Ellen DeGeneres’ television show when he was about three months old. A video of that episode can be seen as the comedian fed the animal from a bottle as a handler stood by. People who worked with the lion were shocked after this incident. Paul Hanson, father of the victim, said Hanson’s love for big cats started at a very young age. “Her favorites were the tiger and the lion who killed her today,” he added. Hanson thanked her family and friends for helping her get close to her dreams in a 2011 letter. “This was her dream come true,” said her father.

Apple’s iWatch gaining more steam

Rumors on whether Apple is working on a new device called iWatch gained more attention on Monday. Much excitement focused on a launch by the end of the year and on the potential features the device will provides its users. Jon Ives, Apple’s head designer, is reportedly leading a team of 100 product designers working on the iWatch. Some of the features speculated are: making phone calls, identifying callers, checking map coordinates, monitoring heart rates, and other health-related data. There is currently technology available to make this happen. “There’s Bluetooth 4, which Apple is a major proponent of,” said Andrew Eisner, a director at Retrevo. “It provides very low power and works very well for devices like these that don’t need to be in constant communication with the computer.”

Become a news writer:
thorn-news@rose-hulman.edu!

Retro reviews: Majora's Mask

A DARKER ENTRY THAT IS NOT SOON FORGOTTEN

Kevin Weaver
entertainment editor emeritus

When it comes to naming classic games, “Legend of Zelda” is usually within the top five of most gamers’ minds. This is because of the near flawless streak of games that it had during its first decade of existence. This includes the first open world epic “The Legend of Zelda” to the genre-defining “Link to the Past.” However, if there is one game that had to be mentioned for standing out in the series, it would be a game surrounded in more mythos, more side-quests, and more characters than any other game in the series.

Unlike most “Zelda” games, “Majora’s Mask” is a rare direct sequel to the prior “Legend of Zelda: Ocarina of Time,” a possibly more well-known game. Following the events of said game, Link leaves Hyrule in search of his lost friend, the identity of whom can be left for interpretation. On his new quest, however, he is quickly ambushed by a mysterious Skull Kid and stripped of his belongings, before he is cursed into the form of a Deku. Not one to give up for anything, Link chases after the cruel prankster. This is how Link ends up in the new land of Termina, a world parallel to Hyrule that has a rather unique predicament: the moon is try-

ing to crash into it. Right off the bat, “Majora’s Mask” establishes a rather cruel timeline to which Link must keep and work around in order to save the land of Termina from the destruction of the descending moon. To do this, he must use the powers of the Ocarina to travel through time, solve temples, and free the ancient giants, all to stop the moon and defeat the omnipotent Majora’s Mask.

Let me make one thing very clear: “Majora’s Mask” is a great game. The game is close to the classic Zelda games, with the dungeons designs and plot progression that you get wrapped up in the world quickly and efficiently. You really don’t want to leave Termina, even though it’s doomed. However, “Majora’s Mask” also separates itself from the rest of the series by adding much more in depth side-quests with far more rewarding items than just quiver upgrades.

Throughout the game, Link is asked to collect masks in order to free the giants and give him new powers and abilities. These masks are fun to collect, look at, and, most importantly, use. Some masks can do simple things such as open up new dialogue options while others can transform Link into an entirely new being, like a Zora or Goron. There is even a unique item to gain if you manage to collect them all, and it’s one

heck of an item.

What these side-quests also do, however, is make the gamer ask a lot of philosophical questions one normally wouldn’t conceive. One particularly jarring moment in a non-required side-quest involved helping a couple reunite after one was cursed to be a child just days before his wedding. Throughout the long, three-day quest, you see how the bonds of love are twisted, tested, and can either break or pull through. This leads to a powerful moment of confession and acceptance that gamers can easily carry with them for years to come. I still do.

More than that though, “Majora’s Mask” also opens up a whole new meaning for symbolism. Next to the omnipresent question of masks and identity carried in every quest, required or not, the game also uses characters and items to symbolize other powerful forces in the world. One very subtle, but jaw-dropping example is the inclusion of the Tower of Babel as a dungeon in game.



knowyourmeme.com

It’s not called that, of course, but with the symbolism in the dungeon it’s not hard to see. The symbols show men building and claiming to reach a portal to heaven, and then are ultimately reversed by the gods in order to punish the men that created them. If these elements don’t bring you in, then no game can satisfy you.

“Majora’s Mask” is a treat of a game, underappreciated

during its release and forgotten beneath the shadow of its predecessor. Not playing this game would be a disservice to the artists who worked so hard on creating a world that is deep, rich, and inviting.

Rating: 4.5/5 Elephants



UNDERRATED GAMES YOU SHOULD PLAY: OVERLORD

Triumph’s 2007 “surprise” still offers something different

Casey Langdake • staff writer

Most games focus on being the hero of the story: achieving greater power as you defeat the evil bosses that stand between you and the greater good. In all honesty, this can get to be quite repetitive and sickening after a

while, which is precisely what makes “Overlord” an excellent and entertaining game.

“Overlord” does not focus on good and evil choices; instead, it focuses on evil and very evil choices. For example the first choice you make when you get into a town is one of greed, just like all the

others. Would you rather spare a town of innocents and let them continue to live peacefully? Or would you rather have your minions go about hunting down every person you see, so that you can have more “life-force” and gold? Later decisions are so much simpler, like: are you

going to give back to peasants the food they are begging for or keep it? Things like that.

The story of the game is so much more entertaining, though. In a way, it is a knock-off of “Lord of the Rings” where the evil overlord has just been resurrected after his defeat by seven heroes. The only difference is that the seven heroes have now become corrupted themselves by variations of the seven deadly sins and rule their kingdoms with poor intent. The first of these bosses whom you fight is, of course, a Halfling. This particular Halfling, however, has become so obsessed with gluttony that, unlike the rest of his kind, he is the size of a small building and will literally roll on top of anyone he needs to fight. Of course, after beating any boss, it is expected by your minions that you exact your revenge on the heroes who destroyed you and so, to finish any battle, you must perform the act of finishing them off.

The gameplay is, in itself, creative and entertaining. By playing as the overlord

who walks across a country seeking revenge and casting spells, you also have access to minions that obey commands. At times, this can be frustrating, especially when you pass through water and they try to follow you only to end up drowning. But overall, they are the highlight of the game. It is entertaining to watch as you sweep them through a town as a single group and watch them destroy everything they touch, while still pausing to drink certain beverages of which they immediately relieve themselves.

“Overlord” is an incredibly entertaining game with a dark sense of humor that is, surprisingly enough, not profane. The game definitely alludes to more adult themes; however, it masks them to a surprising extent which just makes every joke in the game that much funnier. It comes off as an incredibly twisted version of innocence as you play the game.

Rating: 4/5 Elephants.





1 FREE
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J. Gumbo's Cajun Joint

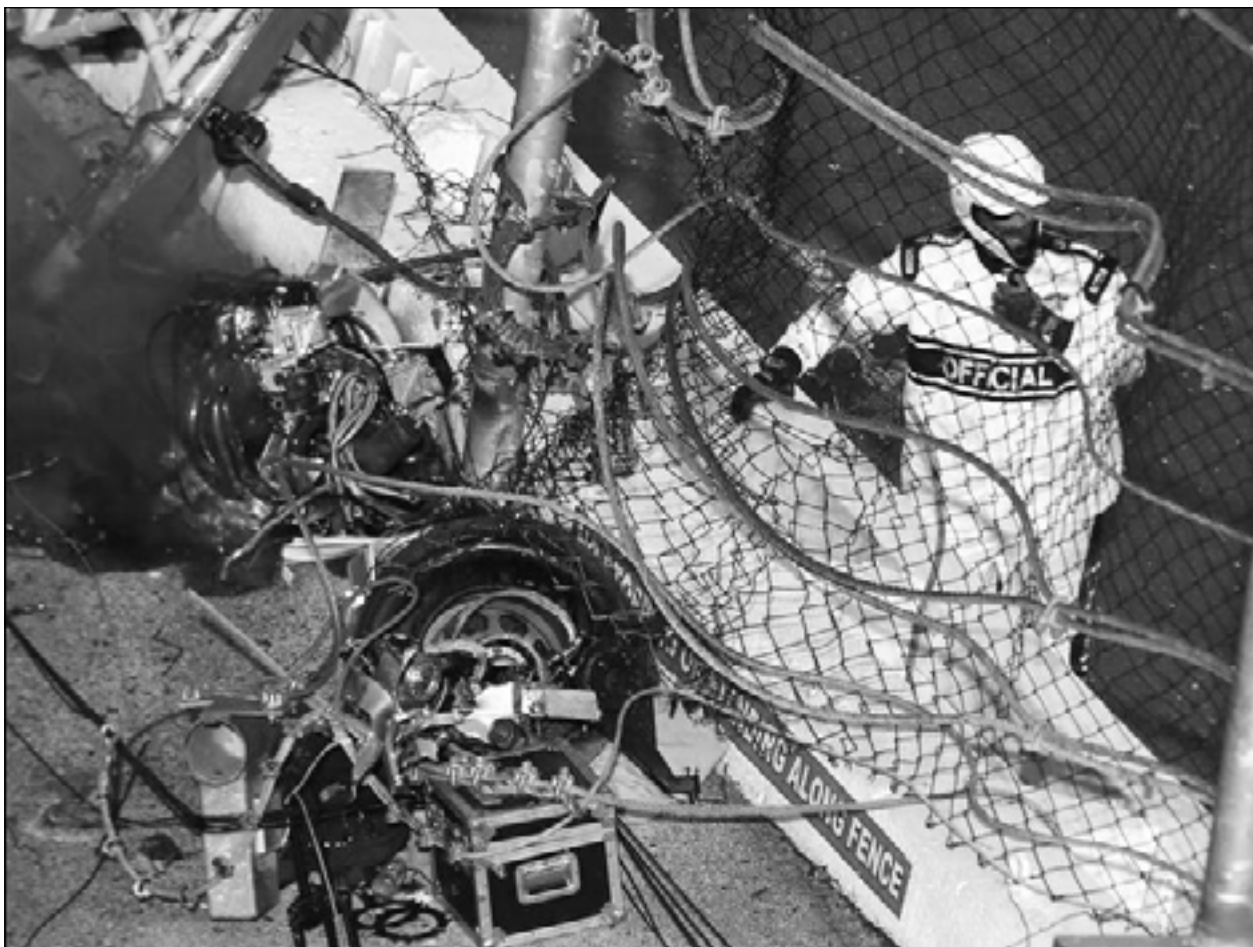
812-917-2010 • 428 Wabash Ave, Terre Haute, IN

Close call at race puts fans in danger

Dan Egan • guest writer

As exciting as February 24th's NASCAR Nationwide Drive4COPD 300 was, it reminded the public of the inherent dangers of motorsports. The danger is present not just to the drivers but the fans. On the last turn of the race leader Regan Smith triggered the crash by attempting to block the passing Brad Keselowski, causing a 12 car pileup. Among the cars involved was Kyle Larson's number thirty two Chevrolet. It was launched into the catch fence surrounding the track. This collision severed off the front half of his car, ultimately sending shrapnel and a wheel into the spectator stands injuring more than thirty people.

Despite the lengths that NASCAR goes through to keep its drivers and fans safe, only so much can be done to the fencing to provide the safety and event experience that fans demand. Considering the magnitude and rarity of a crash such as this, the catch fence did its job extremely well. Out of the entire front half of the car only a tire made it through the fence. That means that the engine, suspension, the other tire and the majority of the bodywork were stopped before reaching



The mangled safety fences that saved the lives of the spectators near Kyle Larson's massive crash.

<http://usatoday.com>

the spectators.

NASCAR has made efforts over the years to try to prevent these kinds of accidents. For races at Daytona and Talladega, NASCAR mandates the use of restrictor plates in order to reduce the average speed. This reduction in speed allows for safer driving because the cars become harder to drive the faster they go. Ironically, restrictor plates can be blamed for

the congestion on the track that leads to these kinds of crashes but the amount of safety these plates bring far outweighs extremely rare crashes like the one that happened at Daytona.

In addition to car safety NASCAR has invested huge amounts of effort into the development of the Steel and Foam Energy Reduction (SAFER) barrier system. Developed by the en-

gineers at the University of Nebraska-Lincoln, the idea behind SAFER barriers is to help dissipate the kinetic energy of a crashing car. Previously the majority of race tracks had been using solid concrete walls which were great at stopping impacts but due to the stiffness of concrete caused enormous impulses of force on the driver. Not only did the SAFER barriers reduce these impulses but they were also designed to be retrofitted onto existing concrete walls creating a relative ease of adoption.

NASCAR has a great responsibility to its fans as well as itself to keep the sport safe enough that it can continue. As the cars get faster the safety measurements need to be more extensive. NASCAR has done a considerable job, but it seems that they have

some work to do after these recent events. The problem is where do they go from here? We will see if they can develop the sport with the advantages in modern technology and keep the spectators and the drivers alive in the process. Protective shields may be the only way to progress the enterprise and it may be the only thing that saves them.

A man's love for his convertible

David Huang • guest writer

Some of the most important qualities of cars to me are the looks, the functionality, and the fun factor. With that said, I drive a 2003 Mitsubishi Eclipse Spyder, and this is what I think about it:

This car has some pretty solid looks. I mean, it looks a lot like a concept car; that's one of those things that car companies design to show to people every once in a while to make us all want it, but then they never take it to production. But this car was in production, and even if it doesn't really satisfy the other

qualities of an actual concept car, it looks like it could. It has the sleek powerful look of a Corvette without being ridiculously curvy like some cars. Overall, it's just a nice sleek machine, and one of the few convertibles around that doesn't look kind of stupid with a soft top.

Functionality is big part of any vehicle and this is a tiny sport convertible, so you shouldn't have been expecting much in this department to begin with. On the other hand, the convertible top makes it easy to load the back seat with luggage or people.

Leg room isn't bad in front, but it is fairly tight in back. It's a two by two seat design, so that's hardly surprising. Now, since it's a soft top convertible, the trunk is even smaller than that of its hard top counterpart with less than 15 cubic feet of space. This kind of capacity doesn't make it the best car if you're going on Sam's Club runs, but for the day to day affairs of a college student it works fine.

Gas economy is another big issue in functionality. Now, it's rated for 27mpg. I typically see around 25-30mpg going 75mph on highways,

and with some careful driving I've averaged upwards of 42mpg driving suburban sprawl. That's about as good as you get with a Civic, so no complaints there.

If you go ahead and ignore my whole talk about gas economy now, we can move into the fun part of this article; this car is one of the most fun cars around. It's not going to drive like a Maserati or anything, but the 210HP 3.0L V6 on the top model has got a good kick behind it. If you're like me and decide to learn with a manual transmission on it, the low end torque

makes it quite a forgiving car for granny shifting too. It has enough power to toss the car around, and a tight enough suspension to feel the road without hurting yourself on bumps and potholes.

Overall, this car is one of the best cars for the price. It's fun, decently functional, and still looks like it belongs in the future 10 years after being made. In the end though, it's really the fun that draws people like me in. Feeling the wind in your hair as you whip through five gears and hope that there aren't any cops nearby really is one of the best feelings in the world.

The benefits of driving a stick shift

Bethany Martin • living editor

People who know how to drive a manual transmission are a minority in this country. This seems to be because people think of shifting as a hassle or unnecessary; the truth is that it gives you more control over your vehicle and, if used correctly, an advantage over the chaotic mass of vehicles on the freeway.

It seems that the main excuse given on not trying to learn how to drive stick shift is that it takes practice. It takes no small amount of hand eye coordination to push the clutch while moving the shifter and then pressing the accelerator and simultaneously releasing the clutch. Doing all of this without killing the engine and then doing it smoothly is something else entirely. The problem is how long it takes to be-

come comfortable as well as a competent driver.

Because parents are usually only worried about how well their child can drive and not what they can drive there are very few people who are able to drive a manual with any sort of capability. It is a dying art; some people assume that if their machine can do it for them, then they should not bother with educating themselves. What these parents fail to realize is that no one else will want to drive their child's car if requires any sort of extra effort.

It is also important to note that with the lack of talent that people have, you might save yourself from car theft. Those looking to steal a car are usually looking for cars they can take easily and if they have to teach themselves how to drive stick in the act, then the police are going to catch up with them very quickly.

You might feel that using a clutch is not an important skill to learn, but with it you can get into any car and drive it. It is also a proven fact that cars with manual transmissions having higher gas mileage than that of their automatic counterparts. The power you have over how fast your car shifts can be an important detail if completing the Hulman Hundred is on your bucket list or you are just merging onto a crowded highway. Manual shifting allows for greater revolutions which tends to give you some impressive acceleration, or at least better than your automatic mini van.

The benefits of driving a stick shift are there, but some people are too busy to develop the ability to utilize it. You can save money, impress girls, or save some insurance money on a car theft.

The other side of the desk



Corey Taylor • faculty writer

My previous column explained writing’s centrality to higher education and argued for why Rose-Hulman should more extensively promote a culture of writing. I would be remiss if I didn’t advocate for writing’s twin, reading.

Reading is work: hard, vital, necessary, and—at best—pleasurable and enlightening work. I mean reading in general, for courses and for pleasure.

Reading occupies a position of honor in higher education,

no matter the discipline and no matter the role one plays—even if reading’s presence goes unrecognized. Everyone at Rose reads (or at least skims) different things every day: articles, books, essays, homework problems, emails, blogs, and newspapers. We do so because we have to and, I assume, because many of us want to. Reading is a choice, and not reading is a choice, too.

In theory everyone reads, but in practice not everyone reads the same texts or in the same way. There is and should be disagreement about what constitutes something “good” to read. I’m not naïve enough to think that everyone enjoys reading, likes everything they read, always reads to the fullest of their abilities, or reads everything they should. Nor is reading a science textbook or engineering manual equivalent to reading a novel or an essay.

Like writing, reading—interpretive, critical, active, generative reading—is an especial province of humanists. It is our

stock-in-trade that we practice and teach. By the end of this academic year I will have taught five of my six literature electives three times. I reread what I assign, and the same goes for the reading assignments in my writing courses. Take away reading and its close relationships with writing and thinking, and we don’t have much left to offer our students or ourselves.

Thus is reading work, even if it’s not always viewed as such. Bruce B. Henderson, a psychology professor at Western Carolina University, suggested in a June 2012 *Chronicle of Higher Education* article that wide and deep reading should be considered “consumatory scholarship” that counts as professional development. According to Henderson, consumatory scholarship allows professors to keep up with advances in their fields and to prepare for new courses. I agree with him: My HERE colleagues and I are in the early stages of planning a new course, Introduction to Sustainability, for the next cohort in fall 2013.

Dr. House and I will each teach a section, and we’ll be reading to get ready. This makes for a lot of consumatory scholarship.

None of these observations are groundbreaking. Even I think it’s a little silly to be justifying the importance of reading in a collegiate environment.

But there’s nothing silly about recent discussions I’ve had with colleagues whose students have told them, in no uncertain terms, that reading “isn’t work” or “doing something.” That belief—frustrating, wrongheaded, shortsighted—also crops up in my course evaluations. Granted, the vast majority of my students enjoy the readings I assign and comment positively on them, but anti-reading comments occasionally surface like pimples.

The best one I’ve ever received? “Reading is for losers [sic].” A student actually wrote that. “Losers,” not “losers.”

If that’s what you think about reading, then you’re doing it and thinking about it wrong.

I’m befuddled by wearing

disdain for reading like a merit badge. Both the ability and the right to read anything we like are not available to all people, and we should be thankful that we are exposed to varieties of the printed word, in school and out, on a daily basis.

Last Saturday, I experienced another instance of reading’s importance. Antonia, Luciana, and I went shopping around town. We were in a long check-out line at TJ Maxx and Luciana was starting to fuss. I was pushing the cart with her in it when I spied a children’s book, *The Grumpy Ladybug*, by Eric Carle (of *The Very Hungry Caterpillar* fame), on a nearby rack. I grabbed it, turned it toward Luciana, and read it to her upside down. Two pages in and she was cooing and laughing instead of fussing. My daughter already has a big library, and it grew by one more book that day.

Reading is work. It is doing something, something vital, necessary, and—at its best and most important—fundamental to being a human being.

Student Views on School
HOW TO MANAGE
YOUR SCHOOL WORK
EFFICIENTLY

Ethan Hixon • opinions editor

For the top engineering school, I can still find ways for improvement among the intellectual student body. Intelligence and common sense do not always come together. Although I see the largest portion of students as capable, driven, and focused many times I have been shown absent-mindedness, disorganization, and to a degree a lack of motivation. As an engineering school, we work with our peers, helping each other. However, sometimes students need to help themselves.

Tuesdays and Thursdays are the most common deadline dates for assignments in classes. I can walk around campus and find people in many places spending time watching television, playing games, and hanging out. Relaxation is necessary for such a stressful school. However, these are the same students who tend to complain about the deadlines and insufficient time. Proper organization skills along with time management make Rose as a whole less stressful and although certainly not an easy school make the work load somewhat more bearable. Most, if not almost all, students here learn these skills while at the institution or come prepared with this before entering.

Now you may be saying that you are a good time manager and still have work that barely makes the deadline. Well, that’s Rose. Congrats. You are making it. For those who have yet to learn? Either figure out organization and time management or get some help to learn the skills. Professors, upperclassmen, peers, and places such as the Learning Center can help you on your way. You will learn to enjoy college so much more and have a lot less stress.

Casey Langdale • webmaster

At rose it is difficult to keep on top of things with the compilation of homework, labs, and still trying to get sleep, but only one thing is worse: tests. To put it simply, teachers place too much of an emphasis on tests and do not give enough preparation for them.

For some reason, test are always at the end of the week, as if putting them there gives students more times to study. This is, in fact, the opposite; all homework, weekly homework for the vast majority of classes, tends to be due on Thursday and Friday, forcing students to choose between doing their homework or risk failing a test after pulling an all-nighter.

If tests were given on Mondays, it would allow students to study all the recently covered material over the course of the weekend. This option would result in students all having had more rest for tests as well as having had more time to study.

The larger issue is that in no

class should tests be worth 70% of the final grade total when only three tests are offered throughout a whole quarter, final included. Students might manage a “B” on the first two tests, go into their final tests and manage to come out with a “D” instead of their hard earned “B”. At this point nothing is worse for a student’s confidence and on some level they just give up and find it harder to apply themselves the next quarter.

Furthermore, when tests are

in no class should tests be worth 70% of the final grade total

worth such a large percentage of the grade, all other work tends to lose meaning. Why should anyone bother to do anything more than attempt the homework that is only worth five percent of the final grade. As a student, it can be easy to lose sight of why anyone should at-

tempt to do the homework that takes four hours, when it is only the equivalent to the first step of the first problem on an hour long test.

Yes, everyone understands that if the homework does not get done there is no way a student will pass a test. This does not mean that if a student does the homework they will be able to pass the test. In fact, in some cases, the tests are so different from the homework that the problems students see on them only vaguely resemble each other, and in those cases it is completely possible to pass the test without any of the homework.

All I’m saying is that tests do not need to have such a large emphasis placed on them. Instead it would be preferable to see students graded on the work they do day in and day out. After all, isn’t this how the companies we will be working for in the future evaluate us on our performance? Why shouldn’t how we are evaluated in school resemble more of how we will perform at a job?

Why join the Rose Thorn?
You don’t know it yet, but you want to crack jokes. You want to draw comics. You want to know all of the latest events. You want to stand up for something. You want to give advice. You want to write. Also, you want free pizza.

Thorn Meetings
Spring Quarter
Free pizza
Wednesdays @ 5:15PM
Olin 257
Free pizza

A VALIANT EFFORT AGAINST THE DARK KNIGHTS

Eric Abegglen • staff writer

It was another exciting season for the Rose-Hulman Institute of Technology men’s basketball team. The team concluded the season with a 24-4 record, which matched the most victories in school history. This season marked the first time ever that Rose-Hulman has won the regular season and tournament Heartland Collegiate Athletic Conference Championship in the same season.

The team turned to its defense all year long and did so once again in the 64 - 59 come-from-behind victory over Hanover College to win the HCAC Championship Tournament.

In the first eight minutes, Hanover took advantage of a cold-shooting Rose-Hulman team to take an authoritative lead early in the game. The Engineers were just one of their first 10 shots and trailed 12 - 2. Following a slam dunk by senior forward Brenton Balsbaugh with 2:50 left in the opening half, the Engineers took the lead, 27 - 26. The edge went to the Panthers though, as they led 34 - 31 at halftime.

The second half was filled with six ties and neither team managed to pull ahead by no more than five points. With 7:13 left, Hanover held a 50 - 47 lead, but Balsbaugh made his presence known with seven points and two key blocked shots. Balsbaugh made 7 of 9

field goals and was 3 of 3 from the free throw line. He also nabbed four rebounds and had three blocks in an impressive championship game performance, earning the tournament Most Valuable Player honor. With 17 point performances in both of the tournament games, these marks each tied his season high.

Junior guard Julian Strickland, last year’s tournament MVP, scored 13 points and had a team high of nine rebounds and added seven points as the tournament hosts outscored the Panthers 17 - 9 down the stretch. Both Strickland and senior guard Austin Weatherford, who added 12 points and five assists, shared all-tournament honors. Senior forward Jon Gerken rounded out the team’s double-figure scorers with 10 points.

This was the fourth championship game appearance for Rose-Hulman; the team now has a 9 - 7 record in HCAC tournament games.

Winning the HCAC tournament title for the second straight season means that Rose-Hulman also earned back-to-back NCAA Division III tournament berths for the first time since 1996 - 97.

In the first-round matchup of ranked teams in the 2013 NCAA Division III Men’s Basketball Tournament, the Knights of Calvin College were on fire, making 81.8 percent of their second-half field goals to earn a 72 - 52 victory over Rose-Hulman Institute of

Technology. Calvin, 25 - 3 and ranked No. 12, advances to the second round against No. 14 Wisconsin-Stevens Point.

The first half was filled with offensive spurts from both teams. Calvin scored nine straight points to take a 23 - 15 lead with 4:49 left in the opening half. However, Rose-Hulman responded with an 8-0 run of its own to tie the game, 23 - 23, with 42 seconds before halftime. A jump shot before half gave the visitors the 25 - 23 halftime edge.

The stellar Fightin’ Engineer defense, who led the nation during the regular season in scoring defense (51 ppg) and had held opponents to 39.4 percent shooting for the season, was no match for the high-powered offense of the Michigan Intercollegiate Athletic Conference champions in the second half. The Knights made nine of their first 10 shots in the opening 9:41 and pushed a 25 - 23 halftime edge to a 45 - 34 advantage.

Strickland tried to keep No. 19 nationally ranked Rose-



The Fightin’ Engineers after a heartbreaking loss to Calvin College in the opening round of the Division III Men’s Basketball Tournament.
Rose-Hulman Athletics

Hulman in the game with his 17 points. Gerken, who was playing in the NCAA tournament for the second straight year, collected 12 points for the Engineers.

Rose-Hulman now has a 5 - 10 NCAA tournament play record, this being their first NCAA tournament game hosted since 1997.

Engineers playing in their final game were seniors starters Austin Weatherford (six points; six assists; three steals), Jon Gerken (12 points) and Brenton Balsbaugh (six points), senior reserve Nate Gissentanner (nine points; three assists), and graduate student Jordan Nielson.

Junior Julian Strickland was

named Heartland Collegiate Athletic Conference Men’s Basketball Player of the Year and Jim Shaw earned Coach of the Year honors in awards.

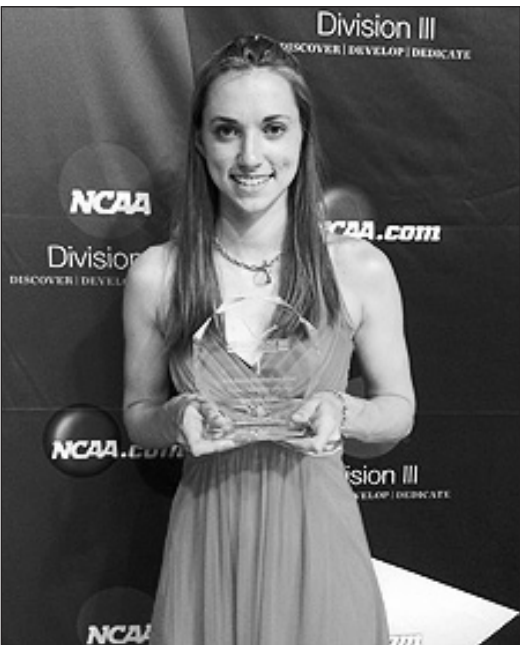
Strickland averaged a team-high 14.5 points per game. The civil engineer became the 29th member of Rose-Hulman’s 1,000 point club and tallied a career total of 1,082 points.

Coach Shaw earned his fourth career Coach of the Year honor after leading Rose-Hulman to a 24-4 record and a 16-2 conference record to win the regular season title. Shaw’s squad recorded the second-longest winning streak in school history at 11 games, and tallied another eight-game streak later in the season.

Rose-Hulman senior looks to capture fifth consecutive national title

Matt Dierksmeier • sports editor

Earning a No. 1 seed in the women’s high jump for this year’s NCAA Division III In-



Evans earned her fourth NCAA Division III Great Lakes Region Field Athlete of the Year award.
Rose-Hulman Athletics

door Track and Field National Championships, senior Liz Evans could become the first person in NCAA Division III history to win five consecutive national titles in the women’s indoor and outdoor high jump. This season, Evans has cleared a height of 5’ 10” on two separate occasions which is only ½” off from her school record jump recorded last year. Adding to her decorated career, which includes being a five-time Heartland Collegiate Athletic Conference Field Athlete of the Year winner, the United States

Cross Country and Track and Field Coaches Association named Evans as the NCAA Division III Great Lakes Region Field Athlete of the Year. She previously earned the same honors during the 2010 Indoor and Outdoor seasons, and also in the 2011 Outdoor season.

In her track and field career at Rose-Hulman, Evans earned top honors in four NCAA Division III National Championship meets and finished runner-up twice. This year’s indoor championship, in which Evans will be the sole representative from Rose-Hulman, will take place this Saturday, beginning at 11 a.m. Central Time at North Central College in Illinois.

Entering this season, the Rose-Hulman track and field team has recorded 46 All-American awards in its history, along with nine individual national championships.

Baseball to host a three-game series against Carthage

Matt Dierksmeier • sports editor

The Rose-Hulman Fightin’ Engineers will take the field at Art Nehf for the first time this season with a trio of games against Carthage College spread out over the course of the weekend. This comes nearly a week after the Engineers ended their annual trip down south to open up the season. After a six game stretch in central Florida, which included a victory over nationally ranked Farmingdale State College, the Engineers currently stand at 1 - 5 overall.

In his 24th year as head baseball coach at Rose-Hulman, Jeff Jenkins’ team returned six offensive starters from last season, along with their top starting pitcher. In total, 19 letter winners are back for the 2013 season. Last season, the Engineers won the HCAC regular season

championship with a record of 18-6 in conference play and tallied 27 wins overall. Carthage finished their 2012 season with a 20 - 18 record. This weekend’s matchup will be the first action this season for Carthage.

The series will begin with a doubleheader on Saturday, with the first pitch being thrown at 1 p.m. The two teams will also play a noon game on Sunday. The series will debut Rose-Hulman’s new live in-game statistics. Live video will also hopefully be available for the games. Both can be accessed via the Rose-Hulman baseball homepage.

In addition, Rose-Hulman will also host the 2013 NCAA Division III Midwest Regional, which serves to qualify winning teams for postseason play at the NCAA Division III Baseball National Championship on May 24-28.



Wacky prof quotes

4 People had kind of a slight death, and 5 people had a bad death
-Dr. Hariri
Hopefully the people were actually bees.

Give me a break, I'm old and I'm slower... or maybe worse.
-Dr Mech
The good thing... you'll outlive every bee.

These properties become quite alluring... you know, seductive.
-Dr. Fine
Kind of like how bees use honey to lure us in... Sirens.

I'm gonna blow your minds this quarter by kicking your ass!
-Dr. Glen Livesay
Nuff said.

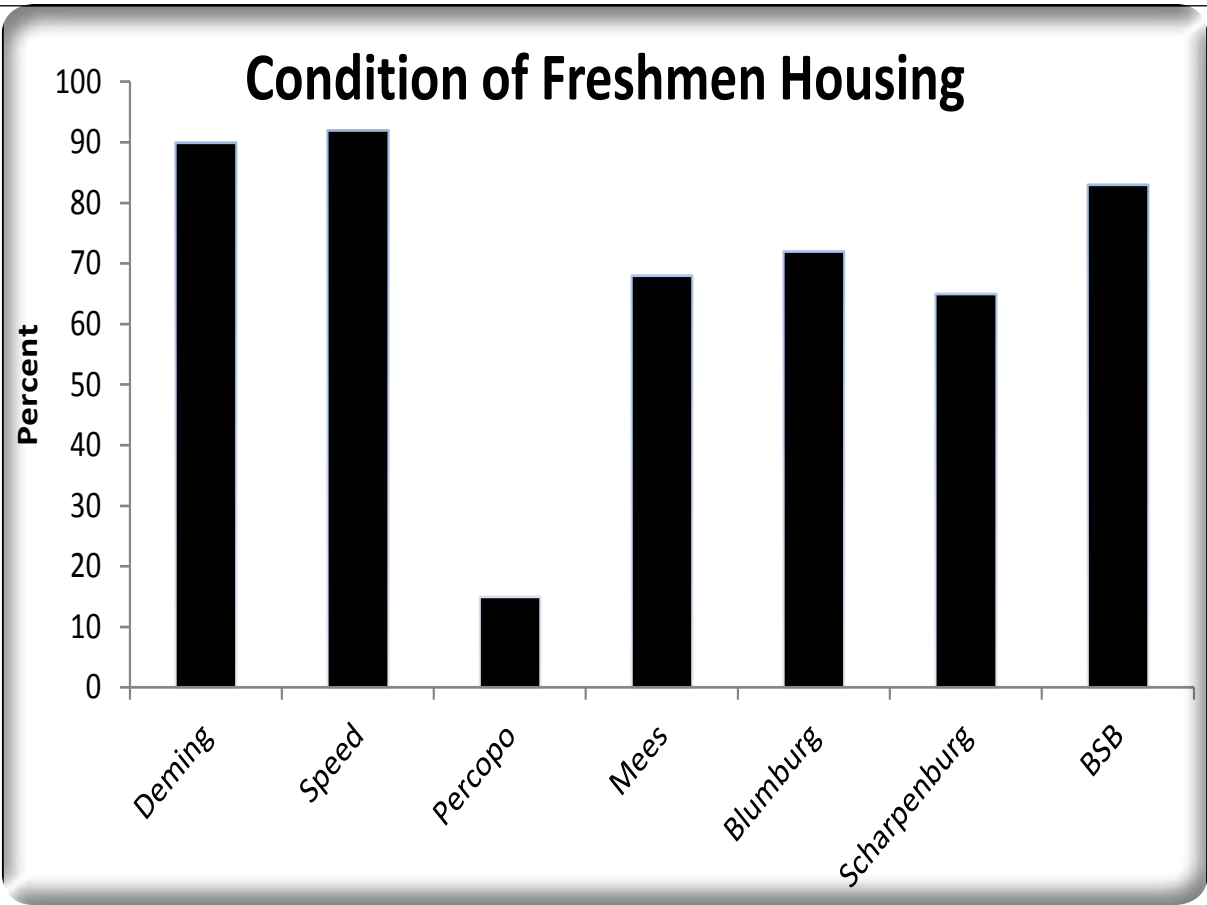
Rose professors say crazy things. E-mail them to the Flipside at thorn-flipside@rose-hulman.edu for a chance to win a 25\$ Visa gift card!

CONDITION OF FRESHMEN HOUSING SURVEY

In an interview with several students shortly after the results were published, opinions were brandished as some freshmen students from Percopo Hall brought it upon themselves to inform the campus of the shaft they got this year. They brought up many issues that make them unequal to the freshmen of other halls.

"We have to share our personal showers with three other people!" Palmer Crampton stated heatedly in a follow up interview. He also went on to point out other problems he noticed, "Not only does our our brand new flat screen TV only get a few channels in HD, but we don't even get HBO... how the hell am I supposed to keep up on True Blood!?" An anonymous commenter went on to say that, "The air conditioning kicks on whenever the air temperature gets above 295 K. I'm not even given the chance to break a sweat before cool air rages through the vents.

Men of Speed and Deming responded extremely positively, especially in the "State of the Art" section of the survey. "There is really nothing to renovate, I don't think my RA has needed to send in a single work order all year." Casey Mihal mentioned when asked about the conditions of "Deming Underground."



This survey was conducted in secret without knowledge of the students who were interviewed, the students who participated or the institute. If you have any qualms with my survey-taking methods, I would like to impolitely ask you to kindly read the disclaimer at the bottom of the page.

A BRAND NEW SLATE

Hope is in the air
Or is it despair?

And baby I can't tell
If it's Heaven or Hell

I now find only the pale sinter
Which took my awe in winter
But now seems a bit too late
Where now is my new slate

You know... I can just wait
For the offers to come rolling
I don't need a change of gait
Till companies come strolling

There's no need for resentment
Or another amendment
Added to my daily ritual
I can't spend another Joule

No mom, call me back
I'm swamped, I've got to run
And just like Dak
I've got this one

Maybe the cold is raw
But the ice will thaw

The sun will shine
And the moon will glow
We'll drink the wine
And lo! shall it flow

And there's no way
I shall ever wait
Until the last second
...Well maybe the last night

I'm only human
Man or woman
I shall try to restrain
To never complain...

But no guarantees
And at least I'm alive
So let's slay some bees
And pillage their hive

NO MORE SHALL WE COWER
IN THEIR SHADOW
NO MORE SHALL THEY REIGN
AND PENETRATE EVERY FLOWER
WE SHALL GRIN AND START
A WHOLE NEW CAMPAIGN
TO STRIKE DOWN EVERY BEE
AND TEAR THEIR PLUCKING
STINGERS FROM OUR HEART

READ ME!!

Top "10" Ten

SCIENCE FACTS!

Dr. "B" Waters: Entomologist

1. Science fact: bees can fly because they're 70% helium.
2. Science fact: honey is actually bee tears. How does that make you feel? Enjoying the sweet taste of mother nature crying. You monster.
3. Science fact: in the days of yore, when Yl'roth ruled the earthly plane, man's fears began to take mortal form, and the first bee was born.
4. Science fact: the first piñata was actually a beehive that was struck repeatedly by Mayan warriors as an endurance exercise.
5. Science fact: when a bee kills a man, it then buzzes a silent prayer for the lost soul it has taken.
6. Science fact: bees do not have birthdays, but rather, celebrate the formation of the hive by sacrificing a captive human.
7. Science fact: bees could accumulate in the stratosphere and block excess UV rays, but they won't.
8. Science fact: when you squish a bee, a sample of your DNA is sent back to the hive in order to track you down and exact their vengeance.
9. Science fact: a bee will only sting a child when it senses the evil in its future.
10. Science fact: bees are the only other animal that hunts for sport.

This is the Flipside dis-claimer, you will always read me. Any unattributed content has been written by Daniel Benedict Maginot. The Flipside often uses pseudonyms for our added appeal with the ladies, but mostly the dudes. This weeks writers are Man Daginot (Dan Maginot), Maximus Decimus Willerscheidt (Marcus Willerscheidt) , and Dr. "B" Waters: Entomologist (Bennie Waters). In this edition, I conducted psuedo-interviews of Palmer Crampton and Casey Mihal, I would like to extend gratitude towards these fine, strapping young men for their bravery and honesty. You may or may not be offended by this content, in the case you are... We could meet up in a shady alley Haute and fight it out Man to man/Man to woman, or email thorn-flipside@rose-hulman.edu